

SOPHIA COLLEGE (Autonomous), Ajmer



DEPARTMENT OF PHYSICS

2025-26

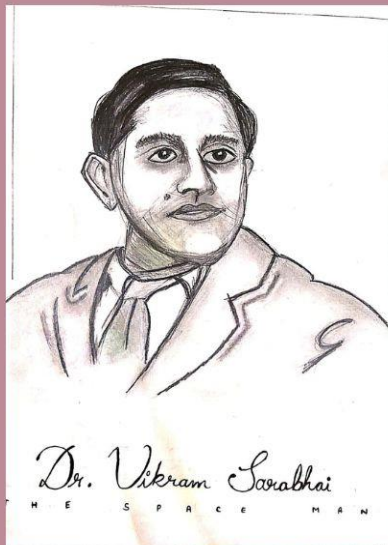
ACTIVITY 1



**Sophia College (Autonomous),
Ajmer**

**KALAM AND RAMANUJAN FORUM
CELEBRATES
"INDIA SPACE WEEK"**

**ON THE OCCASION OF BIRTH ANNIVERSARY
OF
"DR. VIKRAM SARABHAI**





Sophia College (Autonomous), Ajmer

THE THEME OF INDIA SPACE WEEK 2025 "SPACE EDUCATION AND INNOVATION"

ACTIVITIES

- 1. QUIZ**
- 2. POSTER MAKING COMPETITION**
- 3. EXTEMPORE**

Coordinator
Dr. Deepmala Singhal
Dr. Shivani Indora

Venue: Room No. 69 and Auditorium,
Sophia College (Autonomous), Ajmer
Time: 12:30 p.m.
Date: 18 August 2025

REPORT

- **Date:** 18th August , 2025
- **Total number of the students:** 20
- **Venue:** Room No. 69, Sophia College (Autonomous), Ajmer

On the occasion of National Space Day, Kalam and Ramanujan Forum jointly organized a quiz competition on 18 August , 2025 to enhance students' knowledge of physics and space science.

20 students participated enthusiastically in the activity. The quiz included questions related to fundamental concepts of physics, important space missions, and recent achievements of our nation in the field of space research. The competition created a healthy and engaging academic environment where students demonstrated quick thinking and scientific awareness. Through this activity, students gained better knowledge about the developments taking place in the space sector of our country and were motivated to stay updated with scientific advancements.

LEARNING OUTCOME

On the occasion of National Space Day, the quiz competition helps students develop a deeper interest in physics and space science. Through this activity, students learn about important developments and achievements taking place in the space sector of our nation. It encourages them to recall scientific concepts quickly and think analytically. The competition also creates a healthy academic environment where students become curious about space missions and technological advancements. Overall, the activity motivates students to stay informed about scientific progress and understand the role of space research in national development.



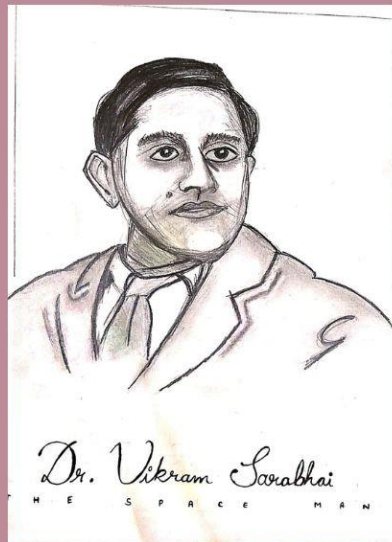
ACTIVITY 2



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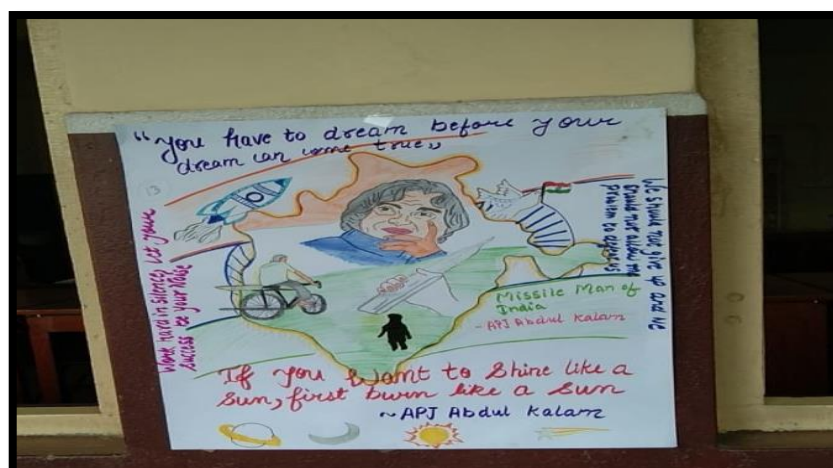
- **Date:** 18th August , 2025
- **Total number of the students:** 22
- **Venue:** Room No. 69, Sophia College (Autonomous), Ajmer

On the occasion of National Space Day, Kalam and Ramanujan Forum jointly organized a poster making activity on 18 August ,2025 to encourage students to creatively present their understanding

of space science. 22 students participated and prepared informative and attractive posters highlighting important space missions, technological advancements, and the achievements of our nation in the field of space research. The activity provided students with an opportunity to express scientific ideas through visual representation and enhanced their creativity. It also helped create awareness about the importance of space exploration and encouraged students to develop a greater interest in science and innovation.

LEARNING OUTCOME

The poster making activity conducted on the occasion of National Space Day allows students to creatively present their understanding of space science and the achievements of our nation in the field of space research. Through visual representation, students learn to communicate scientific ideas using diagrams, symbols, and illustrations. This activity enhances creativity while also deepening their knowledge about space missions and technological advancements. It creates awareness about the importance of space exploration and inspires students to develop a greater interest in science and innovation.



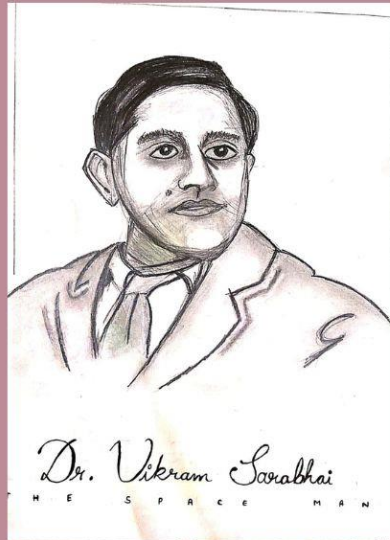
ACTIVITY 3



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ACTIVITIES

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- 2. POSTER MAKING COMPETITION**
- 3. EXTEMPORE**

Coordinator
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Venue: Room No. 69 and Auditorium,
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Time: 12:30 p.m.
Date: 18 August 2025

REPORT

- **Date:** 18th August , 2025
- **Total number of the students:** 20
- **Venue:** Room No. 69, Sophia College (Autonomous), Ajmer

On the occasion of National Space Day, Kalam and Ramanujan Forum jointly organized an extempore speech activity on 18 August, 2025 to encourage students to express their ideas on topics related to space science and national achievements in space exploration. 20 students participated in the activity and shared their views on different aspects of space technology and its importance for the nation. The activity helped students improve their confidence, communication skills, and ability to organize their thoughts quickly. It also increased awareness among students about the latest developments taking place in our country's space sector and inspired them to think about the role of science and technology in national progress.

LEARNING OUTCOME

The extempore activity organized on the occasion of National Space Day provides students with an opportunity to express their ideas on topics related to space science and national achievements. It helps students improve their confidence in public speaking and enhances their communication skills. By speaking spontaneously, students learn to organize their thoughts quickly and present them clearly. The activity also increases awareness about the latest developments in our nation's space programs and encourages students to think critically about the importance of science and technology in society.



